MIPOLAM AFFINITY

gerflor.com

Gerflor®
theflooringgroup

MIPOLAM AFFINITY

Performances and benefits:

- Homogeneous vinyl flooring suitable for heavy duty traffic areas
- Non-directional design available in 28 references
- Highly flexible homogeneous flooring, easy to install & weld
- Excellent abrasion resistance (Abrasion group T)
- Matt finish surface
- Don't forget our complementary ranges (Handrails)

Eco-responsible solutions:

- Indoor air quality TVOC below detection level (<10 µg/m³ after 28 days)
- Raw materials and recycled content 100% REACH compliant 100% recyclable

Maintenance:

everCare™

EXCLUSIVE PATENTED TECHNOLOGY BY GERFLOR

The best chemical stain resistance surface treatment

everCare™ BY GERFLOR

OTHER TREATED FLOOR COVERING

Simple & easy stain removal

- Easy maintenance
- Stain barrier
- No wax for life
- Chemical resistance

Product description available on our internet site: www.gerflor.com

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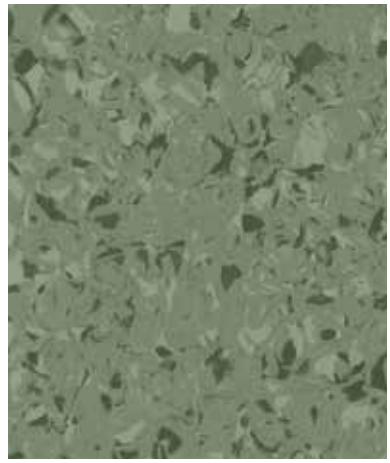
MIPOLAM AFFINITY

4443 Lime Taupe
NCS: 4010-G90Y / LRV: 25,1

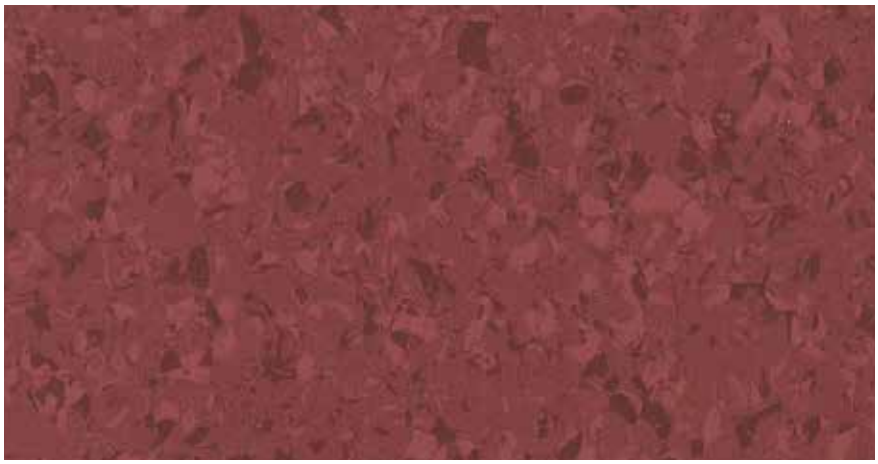


4457 Olivine
NCS:5010-G30Y / LRV: 23,2

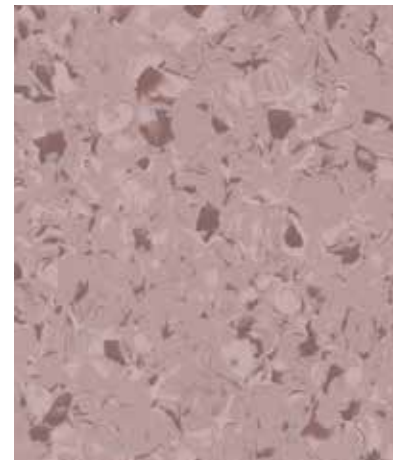
4455 Orange Sunlight
NCS: 2570-Y50R / LRV: 19,2

4432 Citrine
NCS: 1030-Y20R / LRV: 56,8

4447 Light Emerald
NCS: 1040-G50Y / LRV: 48,8



4448 Ruby
NCS: 5030-R / LRV: 10,1



4437 Cashmere Rose
NCS: 3010-R / LRV: 30,7

All products available as compact sheets (without foam backing) - Compact tiles (608 x 608 cm) available for a minimum quantity order of 500 sqm

4445 Mocca
NCS: 7005-Y50R / LRV: 9,4

4463 Greige
NCS: 5005-Y50R / LRV: 24,9

4441 Light Greige
NCS: 3005-Y20R / LRV: 42

4424 Smoked Opal
NCS: 2010-Y20R / LRV: 52,1

4401 Quartz
NCS: 1005-Y30R / LRV: 64,4

4425 Amber
NCS: 3030-Y30R / LRV: 32,4

4405 Sand Opal
NCS: 1505-Y20R / LRV: 64

4403 Natural Shade
NCS: 1005-Y40R / LRV: 68,8

LRV: Light Reflectance Value - Welding rods: please refer to www.gerflor.com

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2 m · Matt finish · Abrasion group T · Heavy traffic · 100% recyclable contains recycled materials · TVOC <10 µg m³ after 28 days · evercare™

4460 Black Stone
NCS: 8500-N / LRV: 6,7

4459 Grey Storm
NCS: 7000-N / LRV: 10,8

4430 Pearl Grey
NCS: 5000-N / LRV: 26,8

4420 Silver Grey
NCS: 4502-B / LRV: 33,1

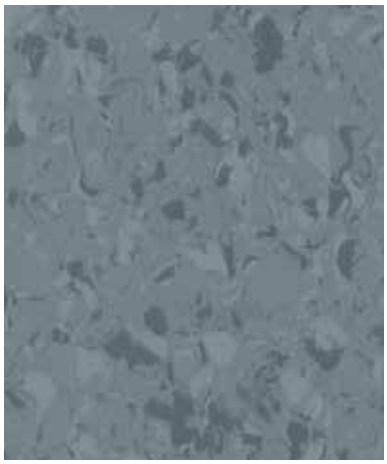
4410 Violet Grey
NCS: 3005-R80B / LRV: 46,3

4429 Grey Opal
NCS: 2502-G / LRV: 43

4409 Matte Grey
NCS: 2000-N / LRV: 56,3

4408 Crystal Ice
NCS: 1500-N / LRV: 67,1

All products available as compact sheets (without foam backing) - Compact tiles (608 x 608 cm) available for a minimum quantity order of 500 sqm

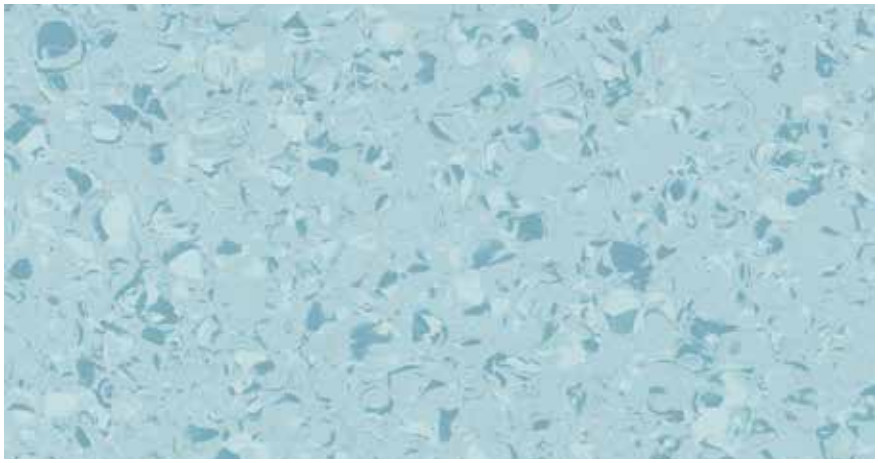


4450 Stormy Weather
NCS: 5010-B10G / LRV: 19,9

4496 Light Sapphire
NCS: 1515-R90B / LRV: 53,6

4416 Sapphire
NCS: 3020-R90B / LRV: 31,9

4446 Blue Ocean
NCS: 4040-R90B / LRV: 16,1



4417 Aquamarine
NCS: 2020-B30G / LRV: 51,5

THE ORIGINAL SINCE 1937

LRV: Light Reflectance Value - Welding rods: please refer to www.gerflor.com

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			Mipolam Affinity
DESCRIPTION / *BESCHREIBUNG*			
Total thickness / *Gesamtdicke*	EN ISO 24346 (EN 428)	mm	2.00
Weight / *Flächengewicht*	EN ISO 23997 (EN 430)	g/m²	2850
Width/length of sheet / *Bahnenbreite/Bahnenlänge*	EN ISO 24341 (EN 426)	cm/lm	200/20
Tile size / *Format Fliesen*	EN ISO 24342 (EN 427)	mm	608 x 608 (1)
Number of tiles per package / *Fliesenanzahl pro Karton*	-	-	20
CLASSIFICATION / *KLASSIFIZIERUNG*			
Norm/product specification / *Produktnorm*	-	-	EN ISO 10581 (EN 649)
European classification / *Europäische Klassifizierung*	EN ISO 10874 (EN 685)	class / *Klasse*	34-43
Fire rating / *Brandverhalten*	EN 13501-1	class / *Klasse*	Bfl - s1
Static electrical propensity / *Begehaufladung*	EN 1815	kV	< 2
Slip resistance / *Rutschhemmung*	DIN 51130 / BGR 181	class / *Klasse*	R9
PERFORMANCE / *TECHNISCHE EIGENSCHAFTEN*			
Wear resistance / *Verschleißverhalten*	EN 660.2	mm³	≤ 2.0
Wear group / *Verschleißgruppe*	(EN 649)	group / *Gruppe*	T
Type binder content / *Bindemittelgehalt*	ISO 10581	type / *Typ*	I
Dimensional stability / *Maßstabilität*	EN ISO 23999 (EN 434)	%	sheet / *Bahnen* ≤ 0.40 tile / *Fliesen* ≤ 0.25
Residual indentation / *Resteindruck*	EN ISO 24343-1 (EN 433)	mm	≈ 0.02
Castor chair test (Type W) / *Stuhlrollenbeanspruchung (Typ W)*	ISO 4918 (EN 425)	-	OK
Thermal conductivity / *Wämeleitfähigkeit*	EN ISO 10456 (EN12524)	W/(m.K)	0.25
Colour fastness / *Lichtechtheit*	EN 20 105 - B02	degree / *Grad*	≥ 6
Surface treatment / *Oberflächenvergütung*	-	-	Evercare™
Chemical products resistance / *Verhalten gegenüber Chemikalien*	EN ISO 26987 (EN 423)	class / *Klasse*	OK / *beständig gegenüber nicht färbenden alkoholhaltigen Handdesinfektionsmitteln, Haushaltschemikalien und verdünnten Säuren und Laugen bei kurzzeitiger Einwirkung*
Anti-bacterial activity / *Antibakterielle Aktivität* (E. coli - S. aureus - MRSA) (2)	ISO 22196	-	> 99 % inhibits growth / *Wachstumshemmend*
ENVIRONMENT/INDOOR AIR QUALITY / *UMWELT*			
TVOC after 28 days / *TVOC (28 Tage)*	ISO 16000-6	µg/m³	< 10
Certification / *Zertifikat*	-	-	Floorscore™
CE MARKING / *CE KENNZEICHNUNG*			
CE	EN 14041	-	DS
		-	Bfl-s1

(1) Products available in tiles for a minimum quantity order of 500 sqm / *Fliesen auf Anfrage ab 500 m²*
(2) The implementation of an effective cleaning method is the best defence against infection / *Die Umsetzung einer effektiven Reinigungsmethode ist der beste Schutz gegen Infektionen*

BRE Certification Limited
Environmental Profiles Scheme
Certificate Number ENP 359
BRE 'A' Rated Green Guide Product

floor score

DIN EN ISO 9001 LQS

INSTALLATION

Laying is the responsibility of the installer. Installation should be made in accordance with installation guidelines supplied and regularly updated by Gerflor's Technical Department. Installation should be carried out in accordance with local standards. Subfloor to be smooth, hard, clean and dry prior to laying. Where applicable the subfloor must incorporate an effective Damp Proof Membrane. The material must be allowed to acclimatise 24 hours prior to installation in a room temperature of between 18-24°C. All seams must be heat welded using Gerflor matching weld rod.

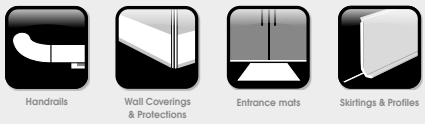
MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floor covering should be maintained with regular sweeping and damp mopping using a neutral cleaner, or auto scrubber machine with an appropriate pad.

Rubber leaves indelible stains on vinyl floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide. Place mats of sufficient length at entrances to reduce outside sources of dirt.

Further installation and maintenance instructions are available from Gerflor.

Gerflor Don't forget our complementary ranges!



REACH · 100% RECYCLABLE · INDOOR AIR QUALITY · LCA LIFE CYCLE

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Réalisation : coco & co - Mipolam Affinity - 01/2017